



# SF2704 Topics in Mathematics I

## 7.5 credits

Valda ämnen i matematik I

This is a translation of the Swedish, legally binding, course syllabus.

### Establishment

Course syllabus for SF2704 valid from Autumn 2015

### Grading scale

A, B, C, D, E, FX, F

### Education cycle

Second cycle

### Main field of study

Mathematics

### Specific prerequisites

120 university credits (hp) including the course "Foundations of Analysis" (SF2713) or corresponding course, and documented proficiency in English corresponding to English B.

### Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

## Intended learning outcomes

This course is a specialization in a particular area within Mathematic.

## Course contents

Varies depending on the theme of the course.

## Examination

- TEN1 - Examination, 7.5 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

## Other requirements for final grade

Written examn/home assignments (where slash means and/or, all depending on what we decide to do at a much later stage.)

## Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.